

UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO:

Assistant Commissioner for Patents

Box Patent Application Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Michael T. PRIKAS, Theodore G. van KESSEL, Robert J. von GUTFELD and

H. Kumar WICKRAMASINGHE

TITLE: APPARATUS AND METHOD FOR USING AN ACOUSTIC-JET FOR CLEANING

HARD DISK DRIVE HEADS IN MANUFACTURING

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME:

INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE:

ARMONK, NEW YORK

In connection with this application, the following are enclosed:

XX Fee Transmittal Form

18 Pages of Specification, Claims and Abstract

26 Claims

5 Sheets of Formal Drawings (FIGS. 1-6)

XX Associate Power of Attorney

XX Declaration and Power of Attorney

XX Information Disclosure Statement and Form PTO-1449 w/ 3 references

XX Please direct all correspondence to Customer Number 23334



Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L. One Boca Commerce Center 551 Northwest 77th Street, Suite 111 Boca Raton, FL 33487 (561) 989-9811 (561) 989-9812 Fax

BY:

or A. Gibbons eg. No. 37,333

FEE TRANSMITTAL

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The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

				Rate	Basic Fee
For	Number Filed		Number Extra	Large (Small)	\$740 (\$370)
Total Claims	26	20	6	\$18 (\$9)	108
Independent Claims	4	3	1	\$84 (\$42)	84
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	0
				TOTAL FEE:	\$ 932

- XX The Commissioner is hereby authorized to charge Deposit Account No. <u>50-0510</u> in the amount of \$932. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L. One Boca Commerce Center 551 Northwest 77th Street, Suite 111 Boca Raton, FL 33487 (561) 989-9811 (561) 989-9812 Fax

BY:

on A. Gibbons eq. No. 37,333 01-11-02

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atty Docket: YOR920010705US1

Michael T. PRIKAS et al.

APPLICATIONS BRANCH

Serial No. (not yet assigned)

iled: HEREWITH

For: APPARATU

APPARATUS AND METHOD FOR USING AN ACOUSTIC-JET FOR CLEANING HARD DISK DRIVE HEADS IN MANUFACTURING

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. **EL822188225US**Date of Deposit: **January 7, 2002**

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

I hereby certify that

X Application Transmittal

X Fee Transmittal Form

X Specification, Claims, Abstract

X 1 set of 5 sheets of formal drawings

X Associate Power of Attorney

X Declaration and Power of Attorney

X Information Disclosure Statement and Form PTO-1449 w/ 3 refs.

X Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Date of Deposit

Name of person mailing papers

Signature